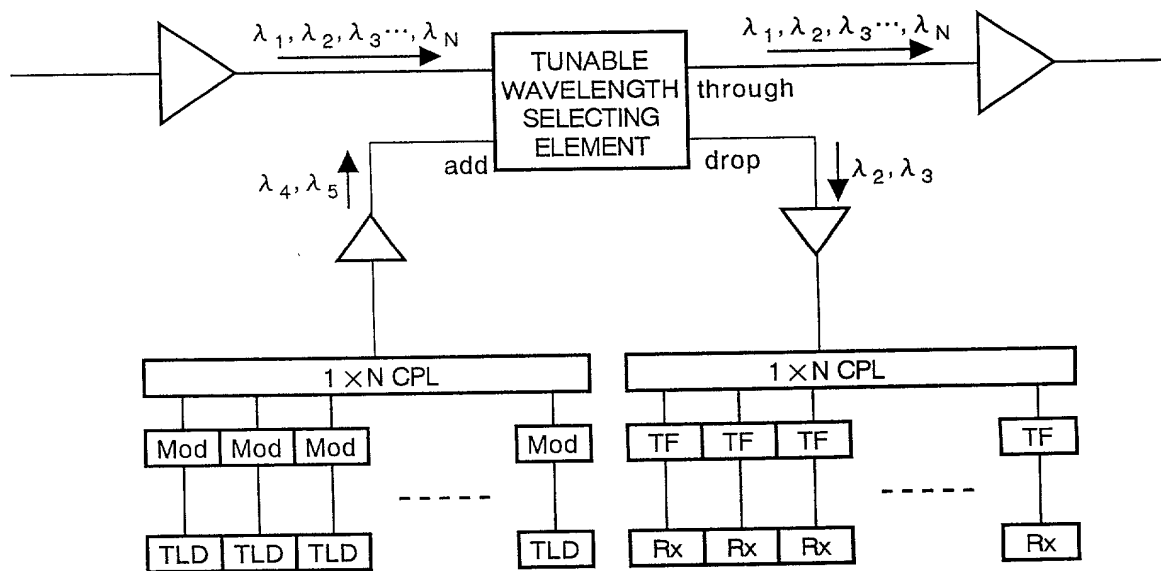


# FIG. 1

## PRIOR ART



# FIG. 2

## PRIOR ART

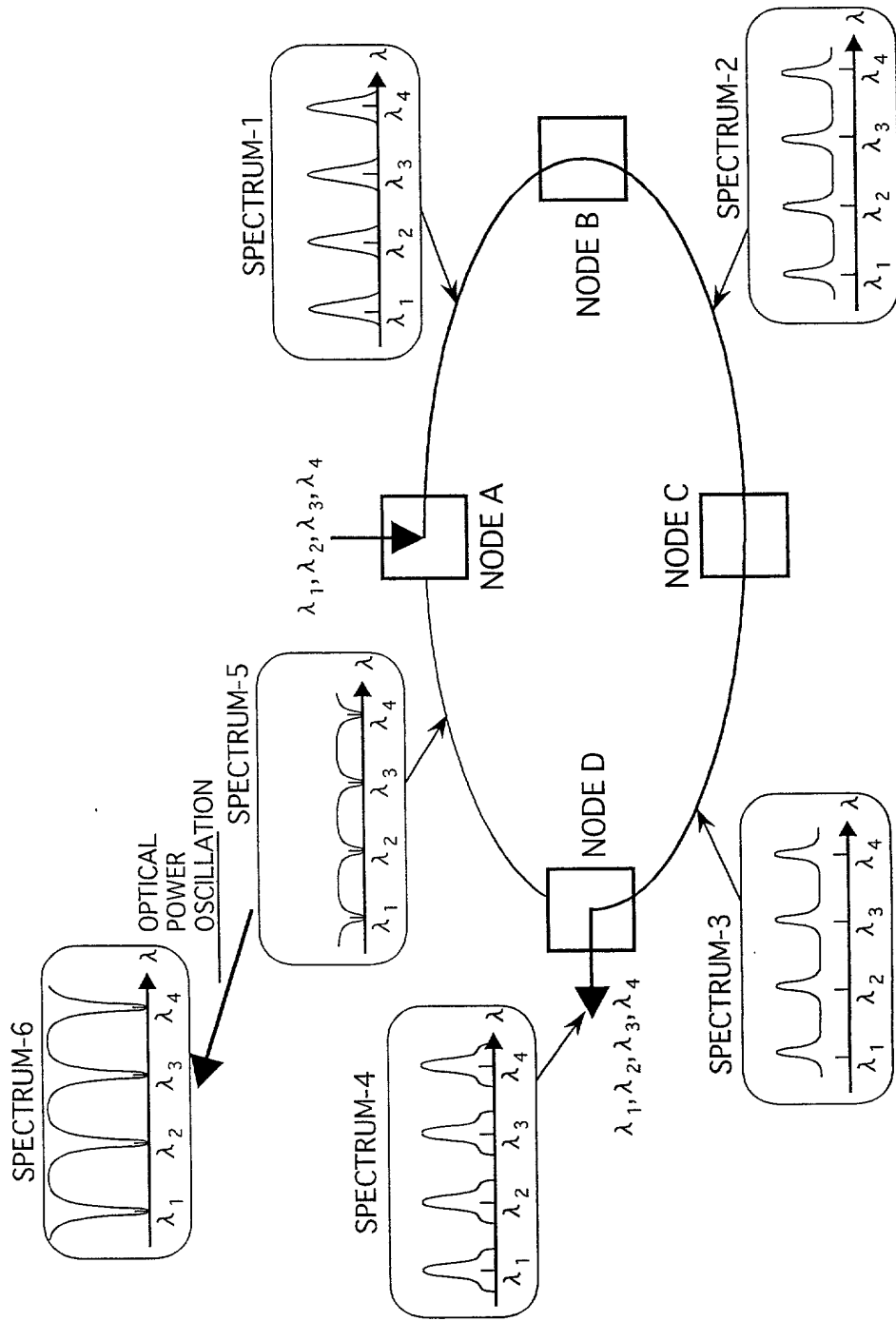


FIG. 3

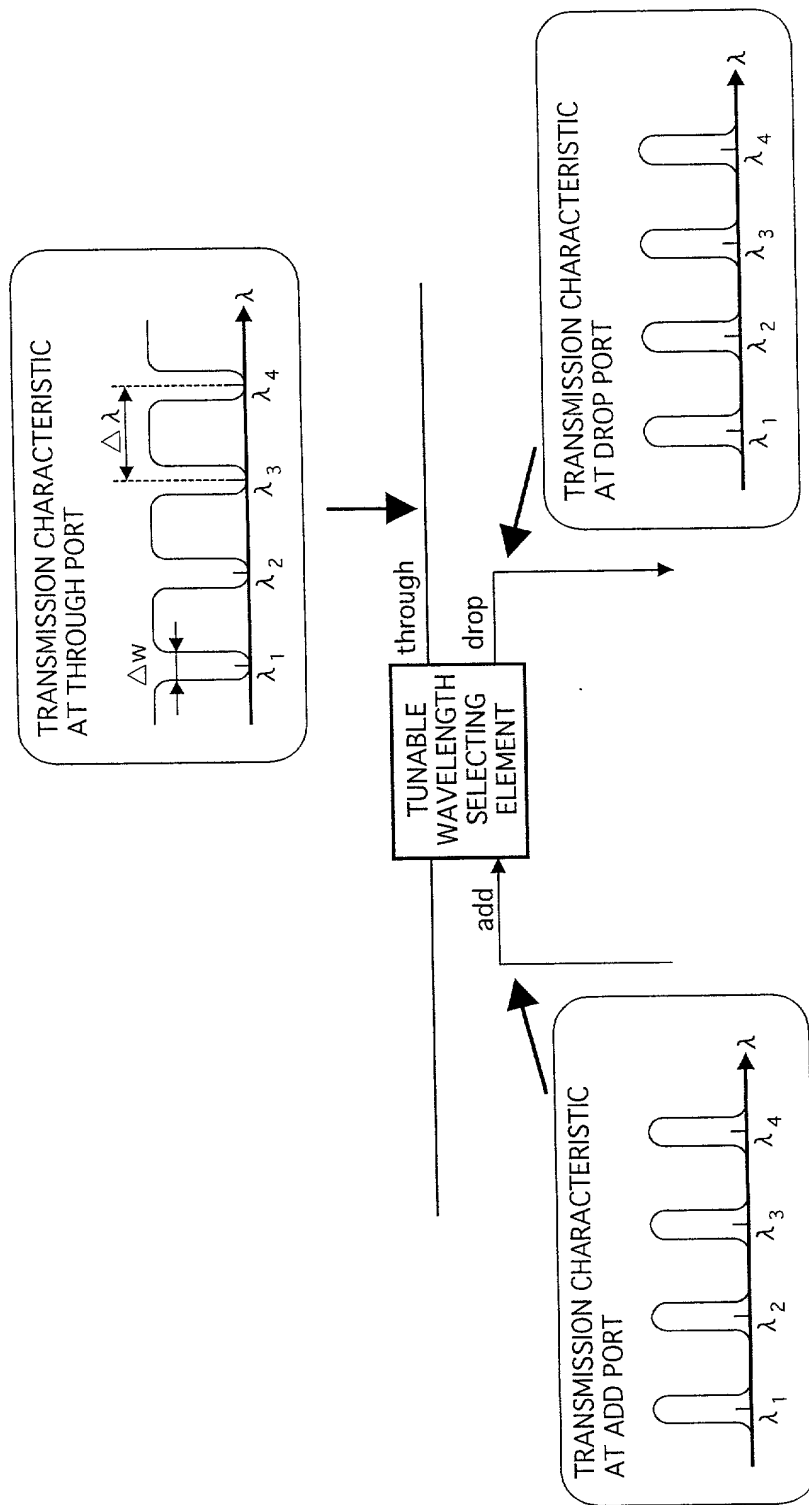
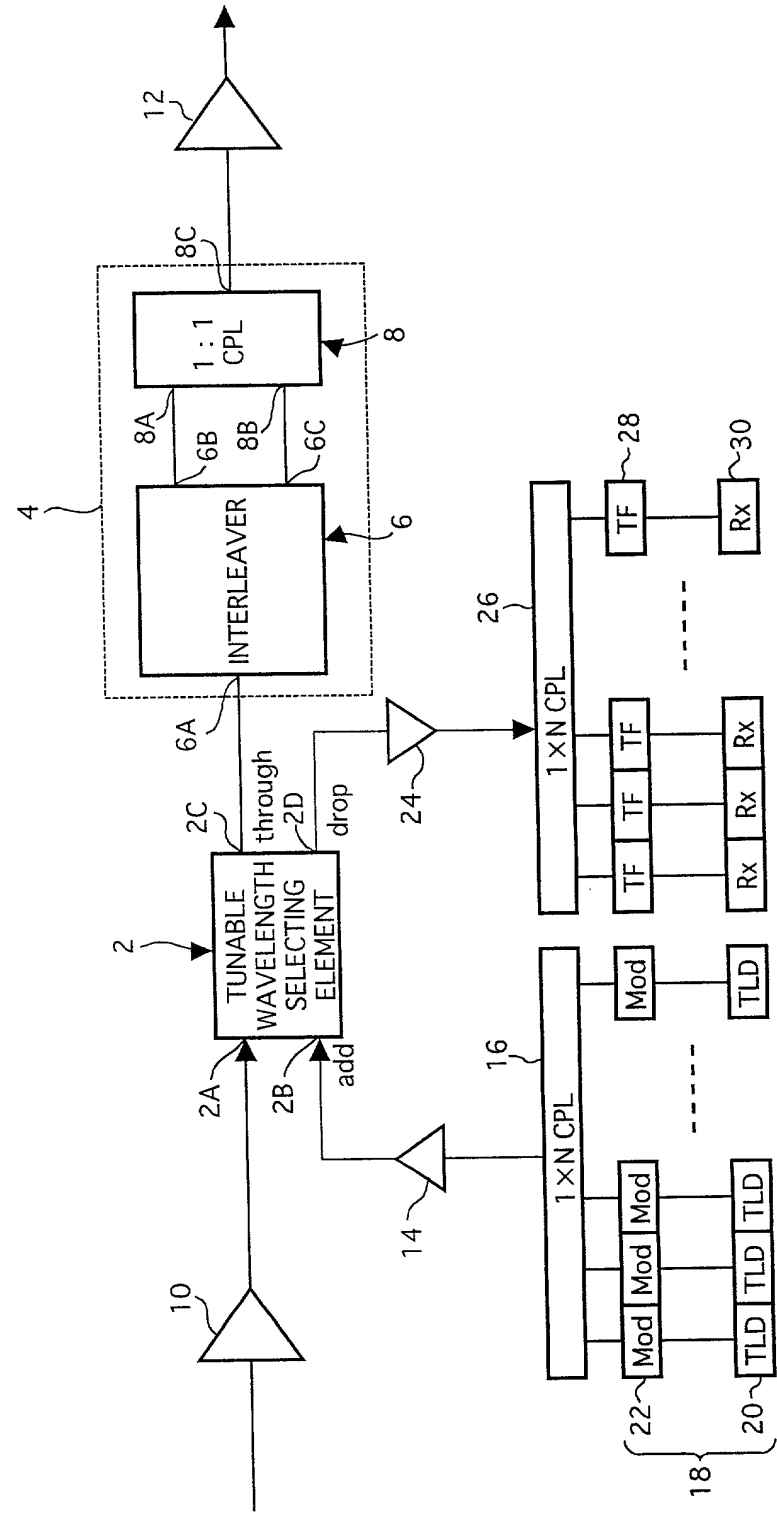


FIG. 4







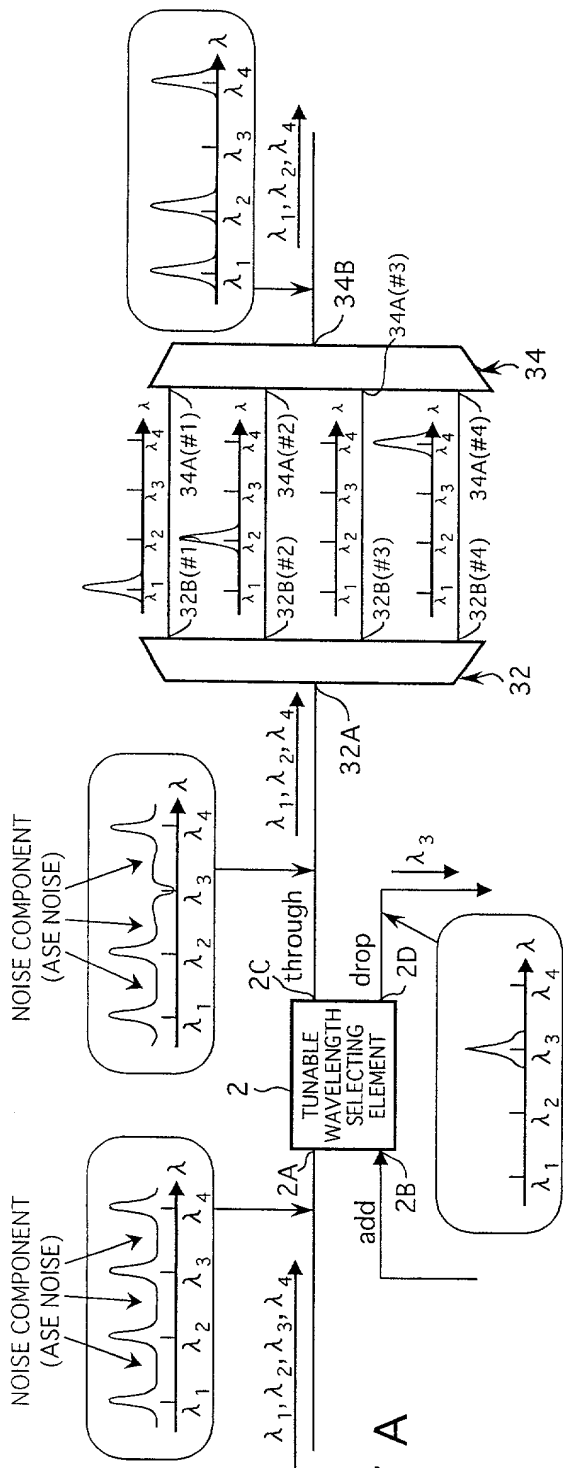


FIG. 7A

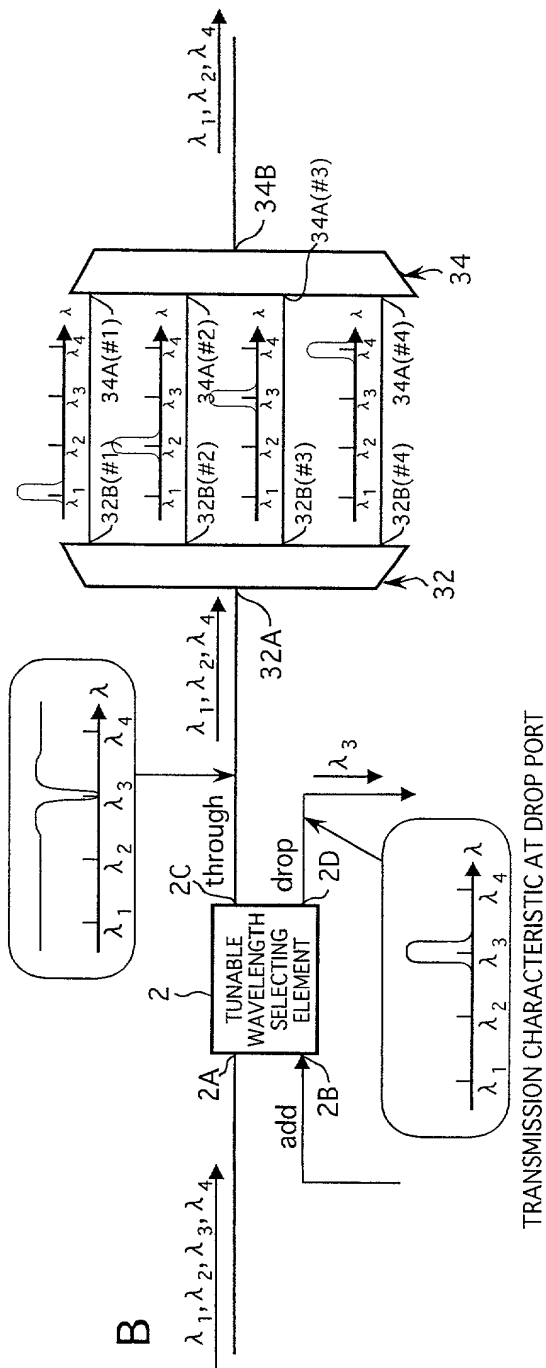
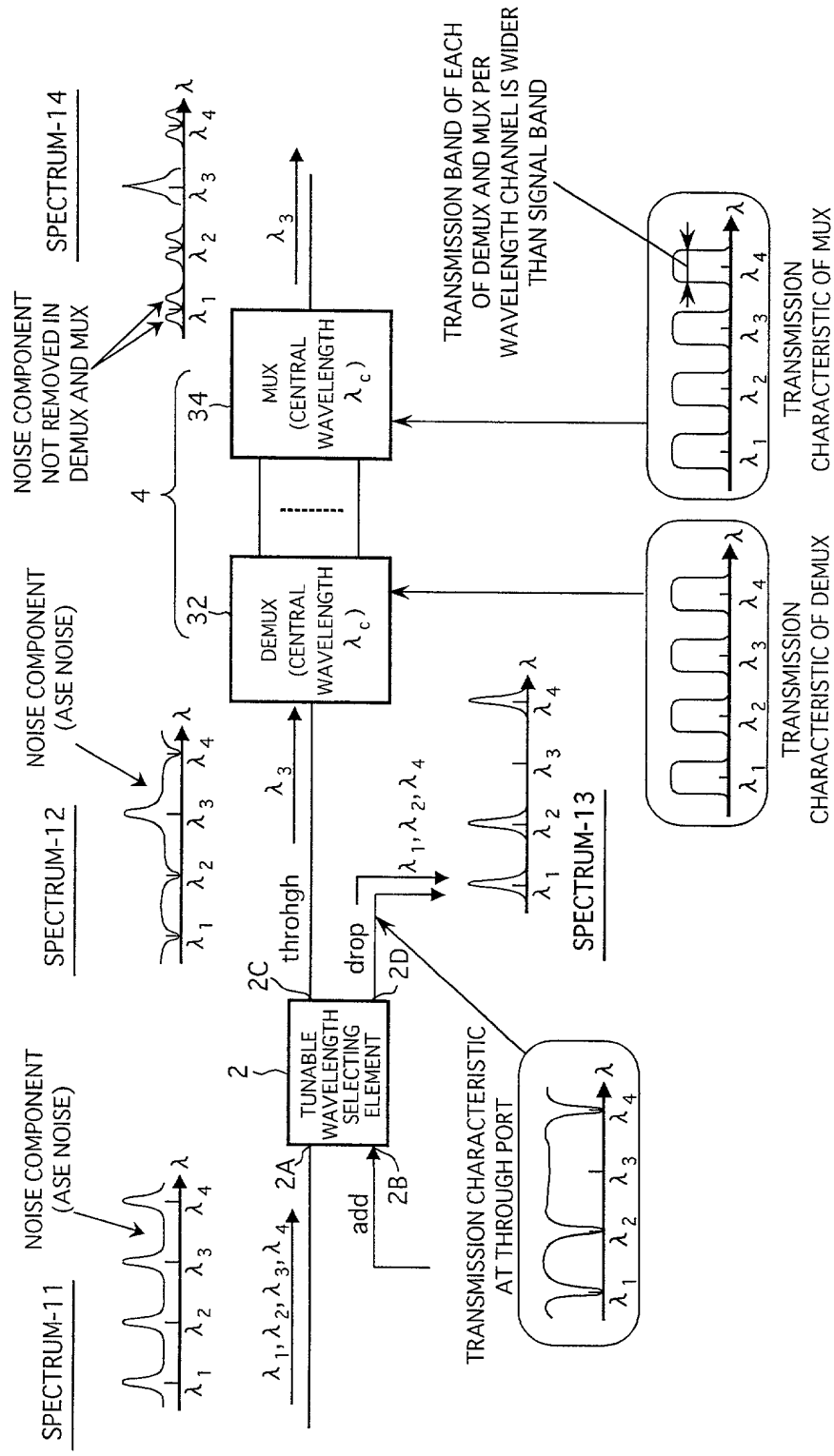


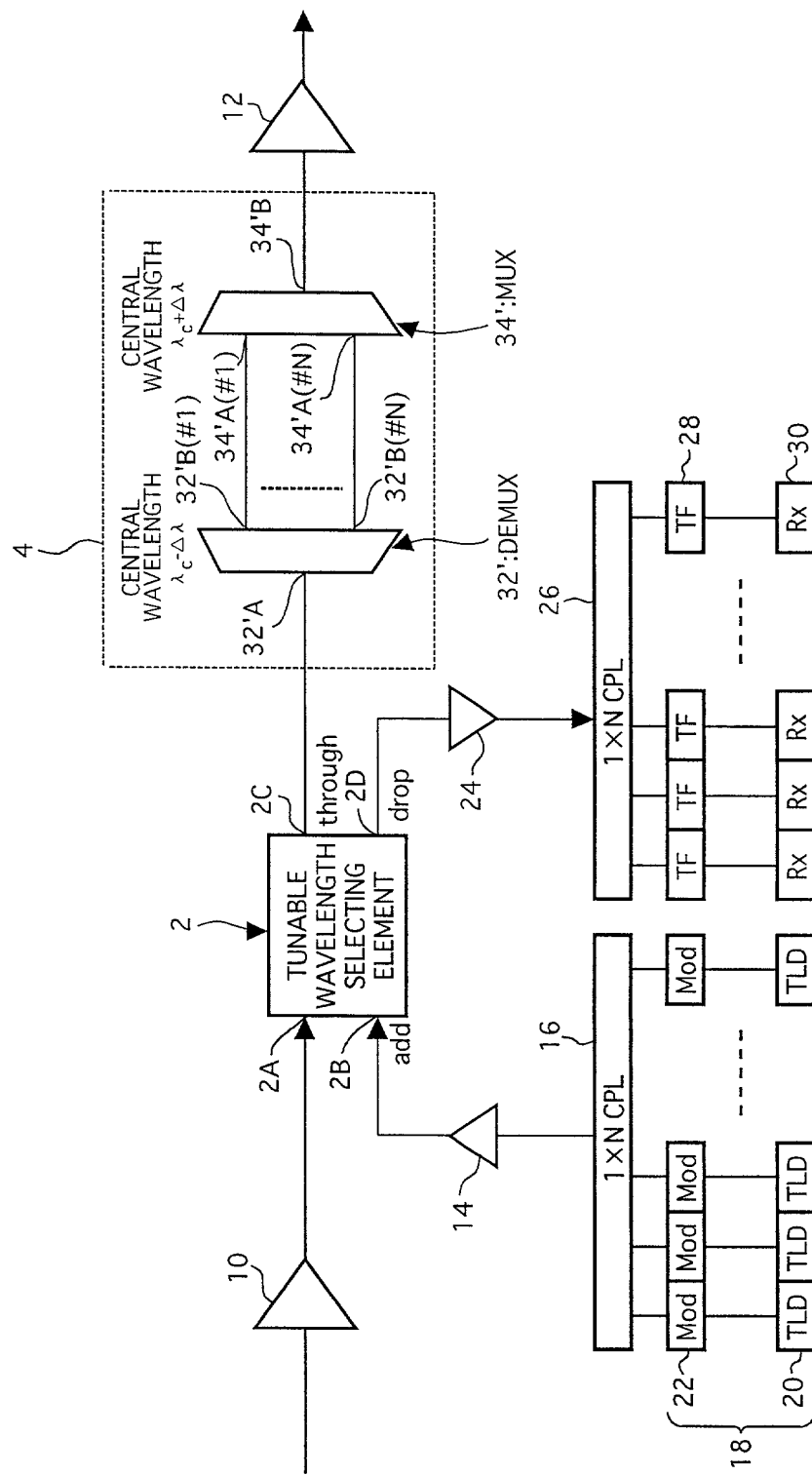
FIG. 7B

# FIG. 8





# FIG. 9



# FIG. 10

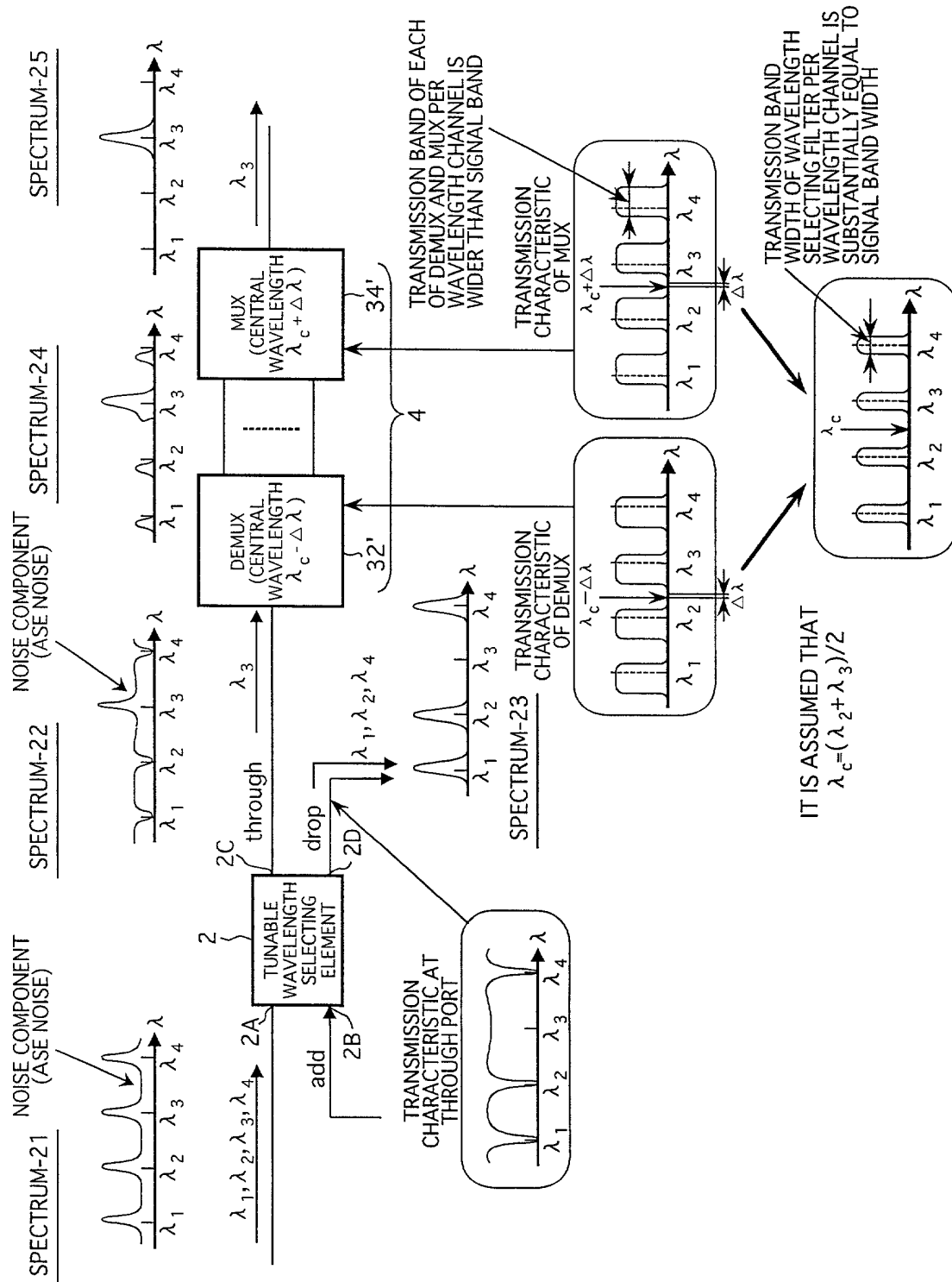
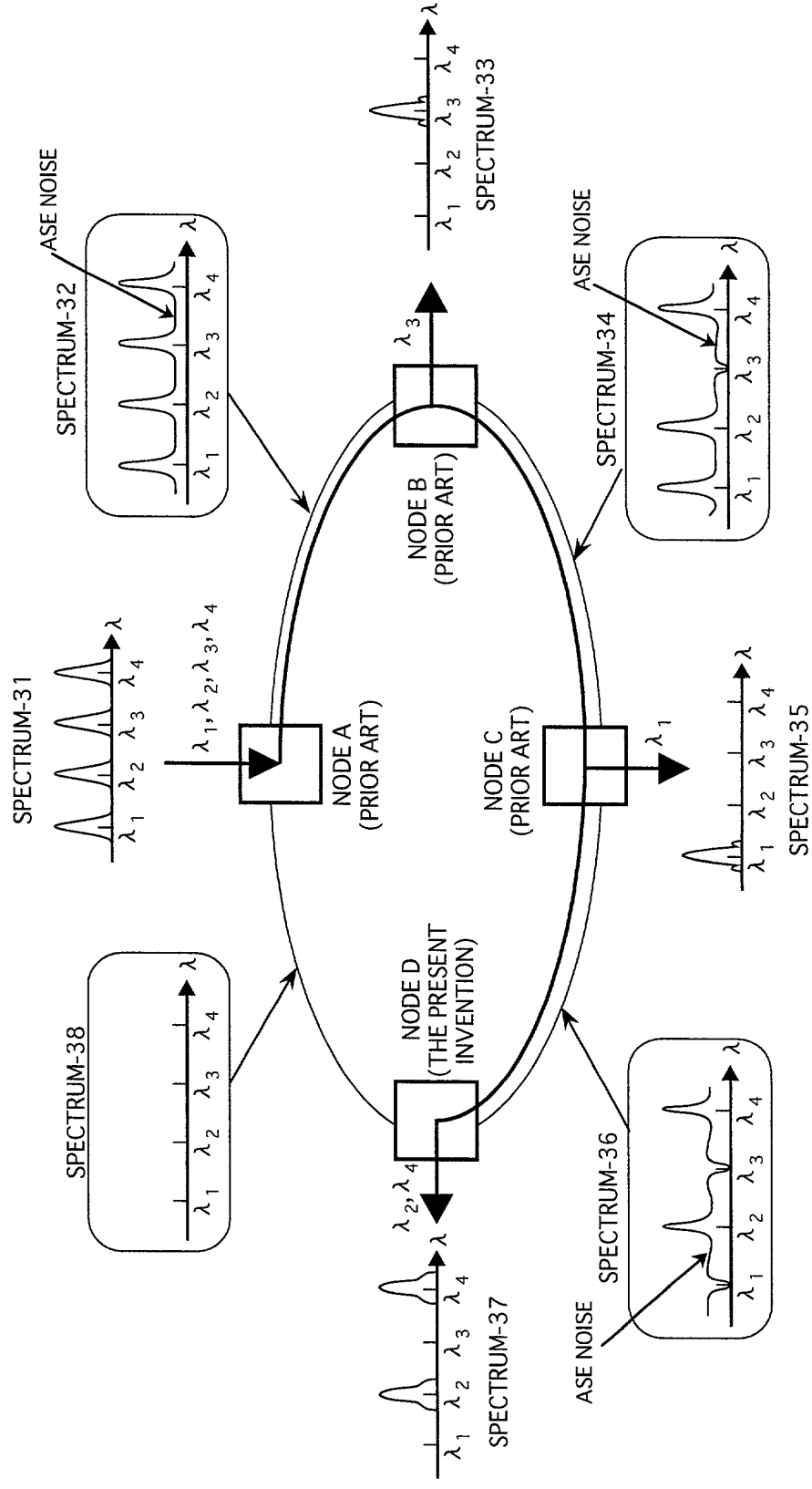
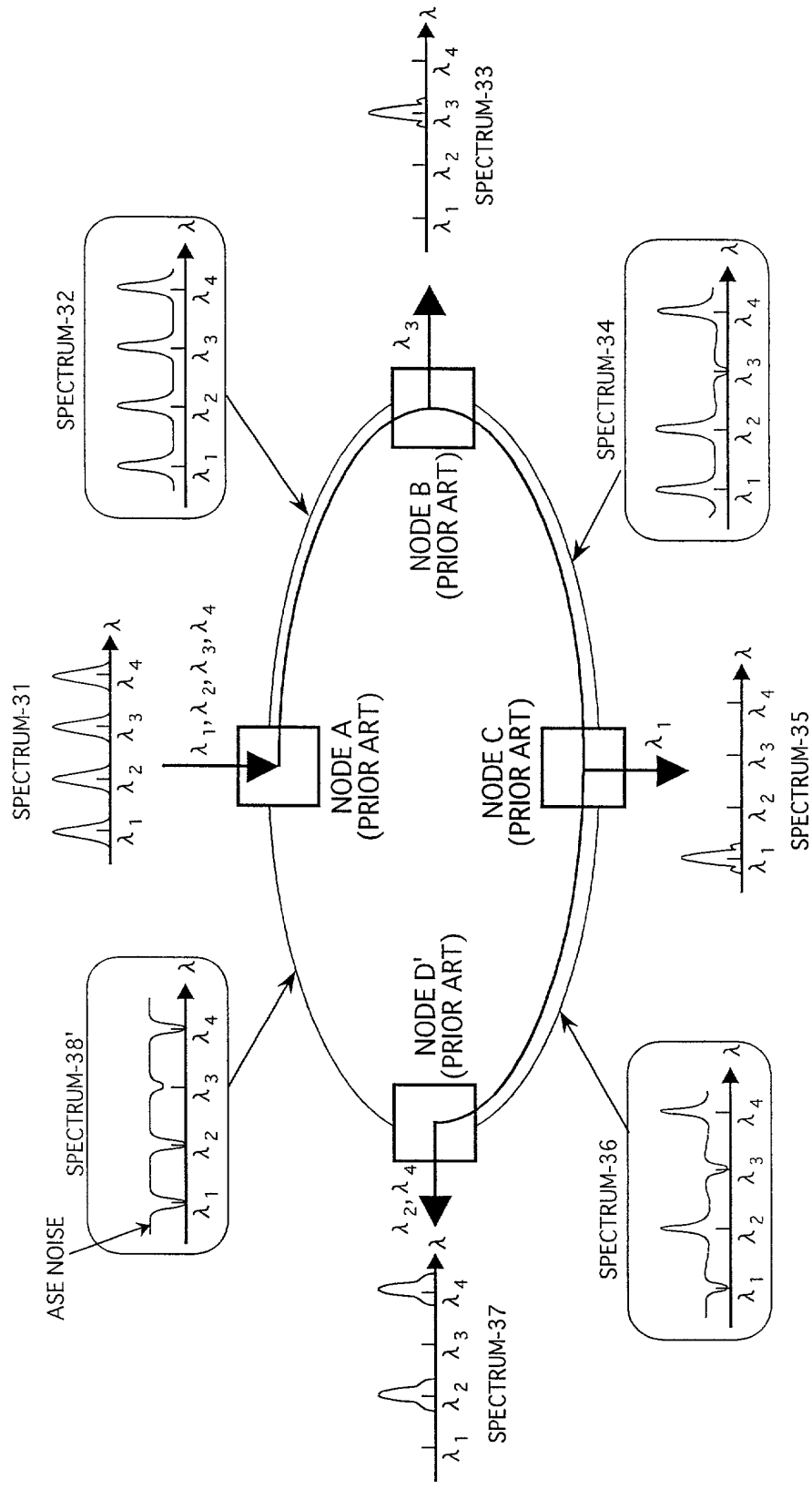


FIG. 11



# FIG. 12

## PRIOR ART



# FIG. 13

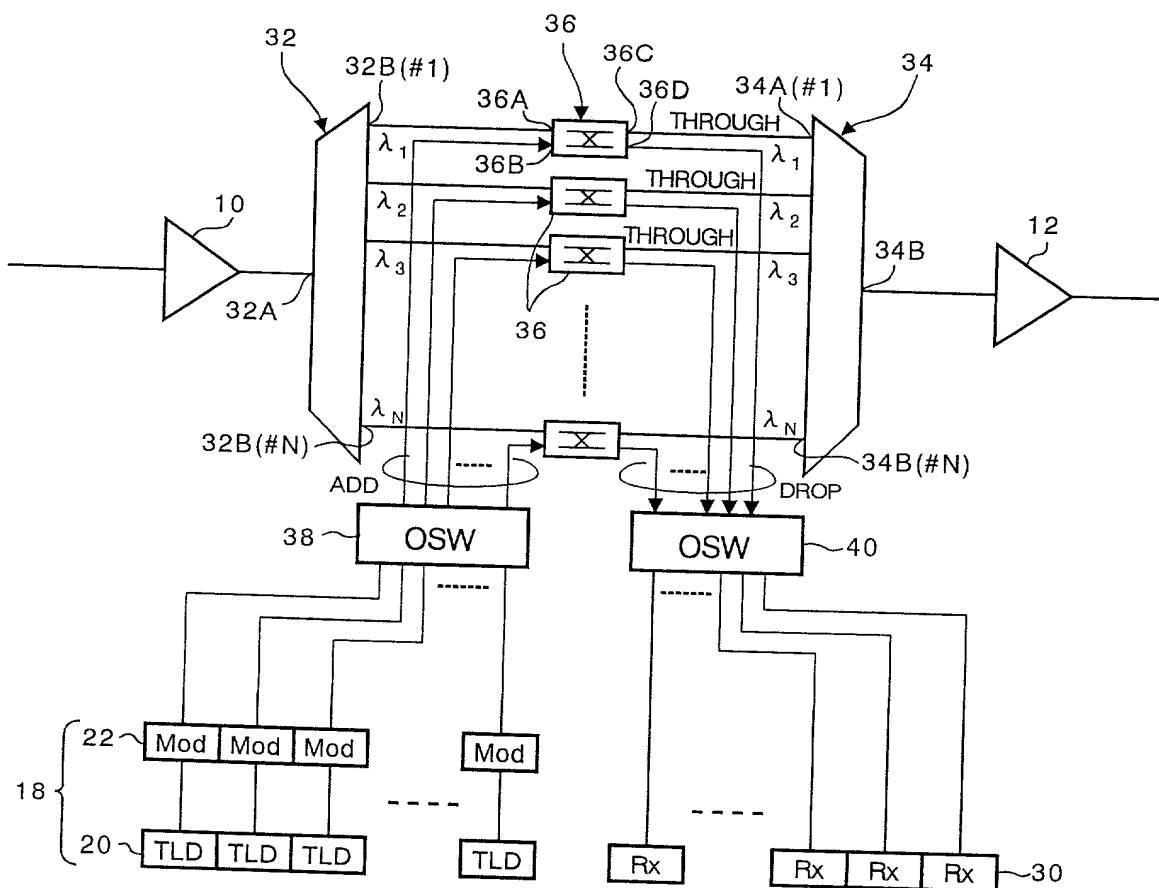


FIG. 14

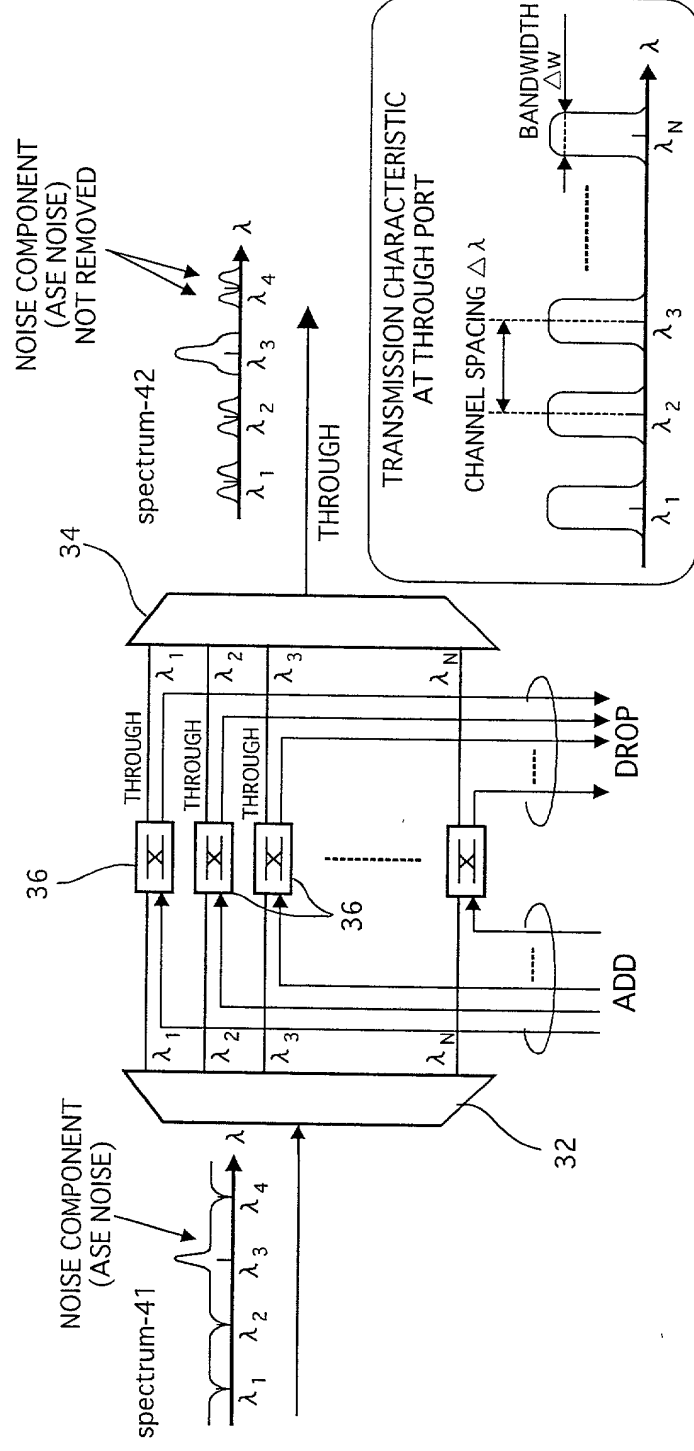
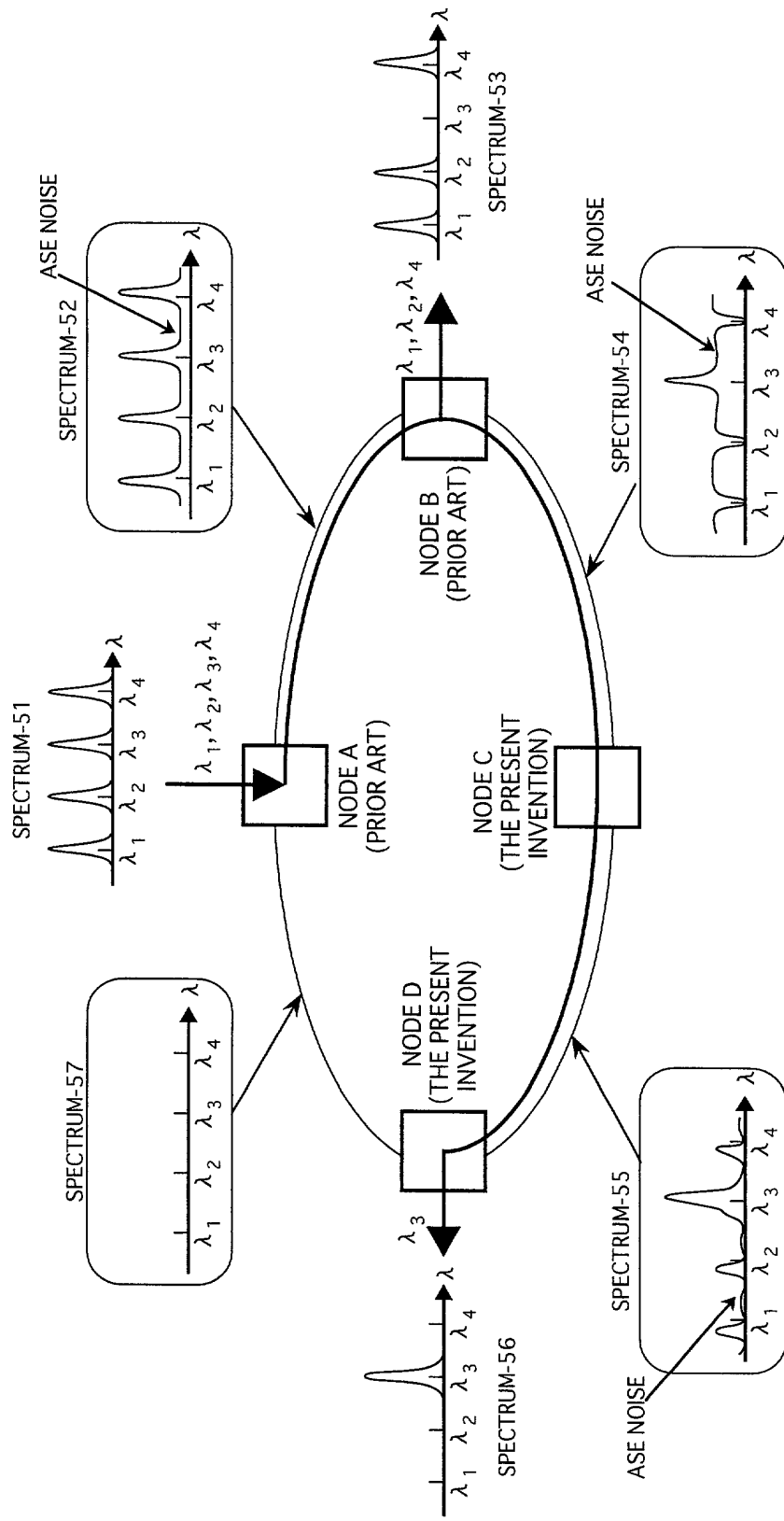


FIG. 15



# FIG. 16

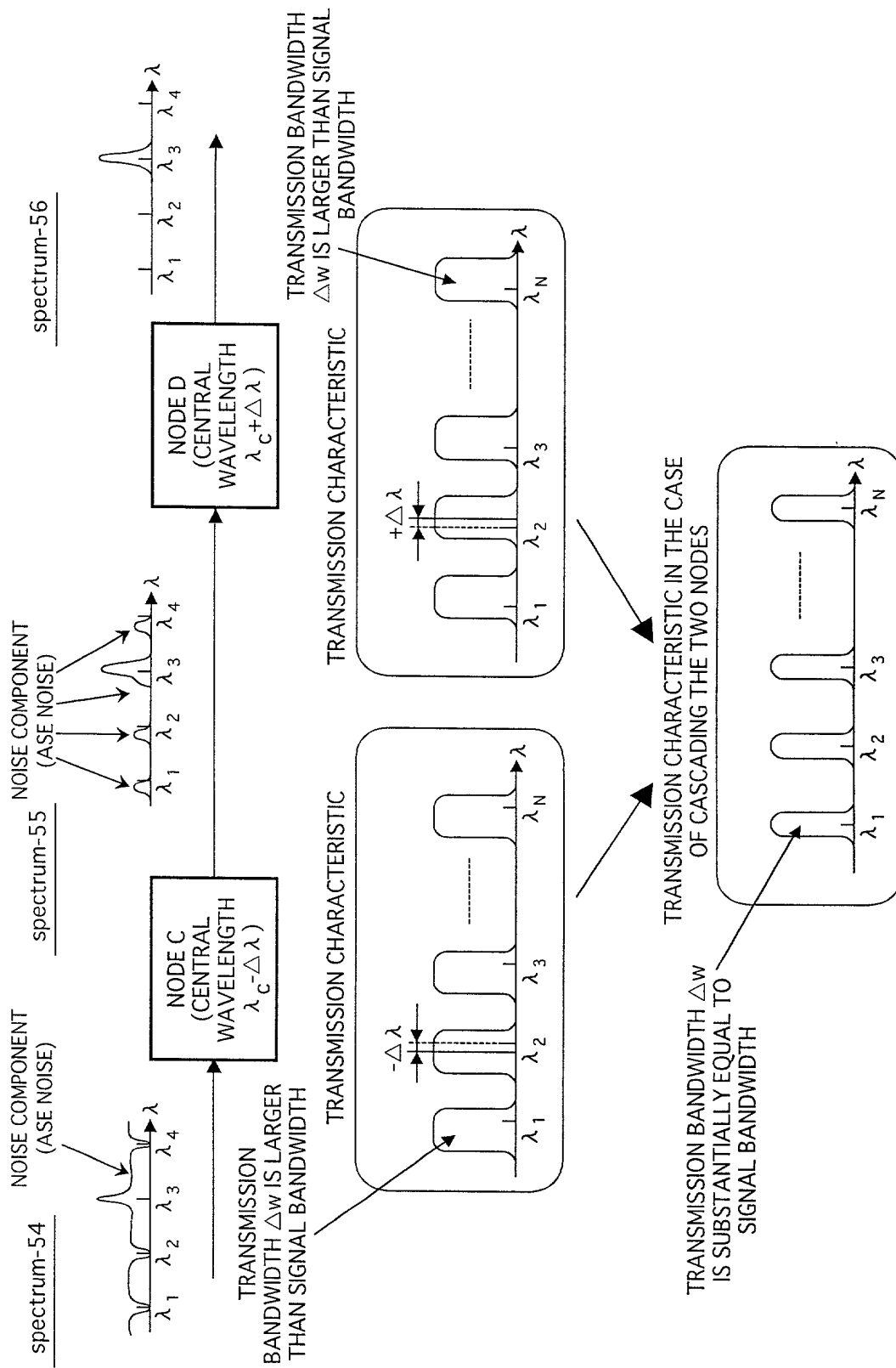
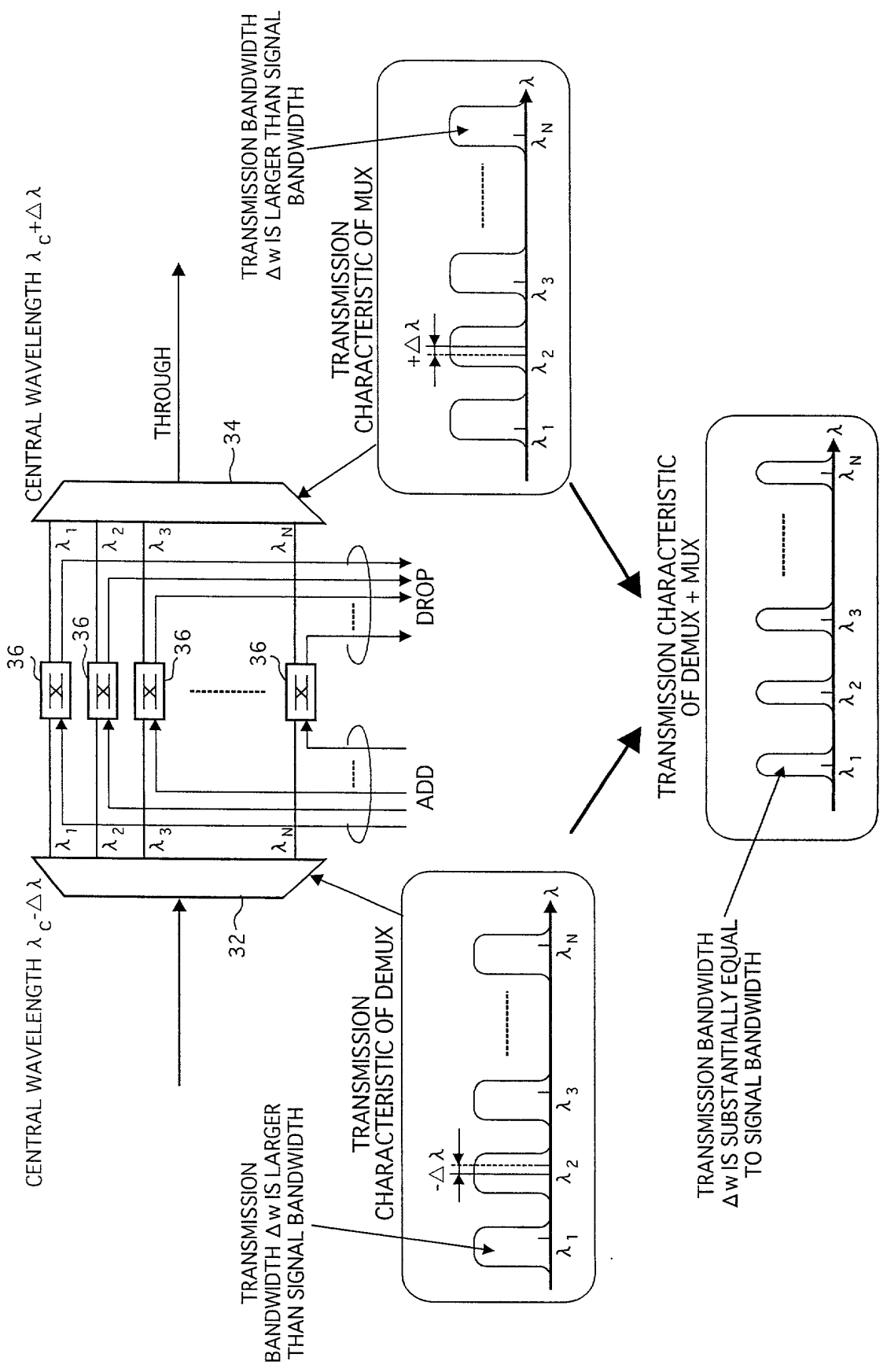
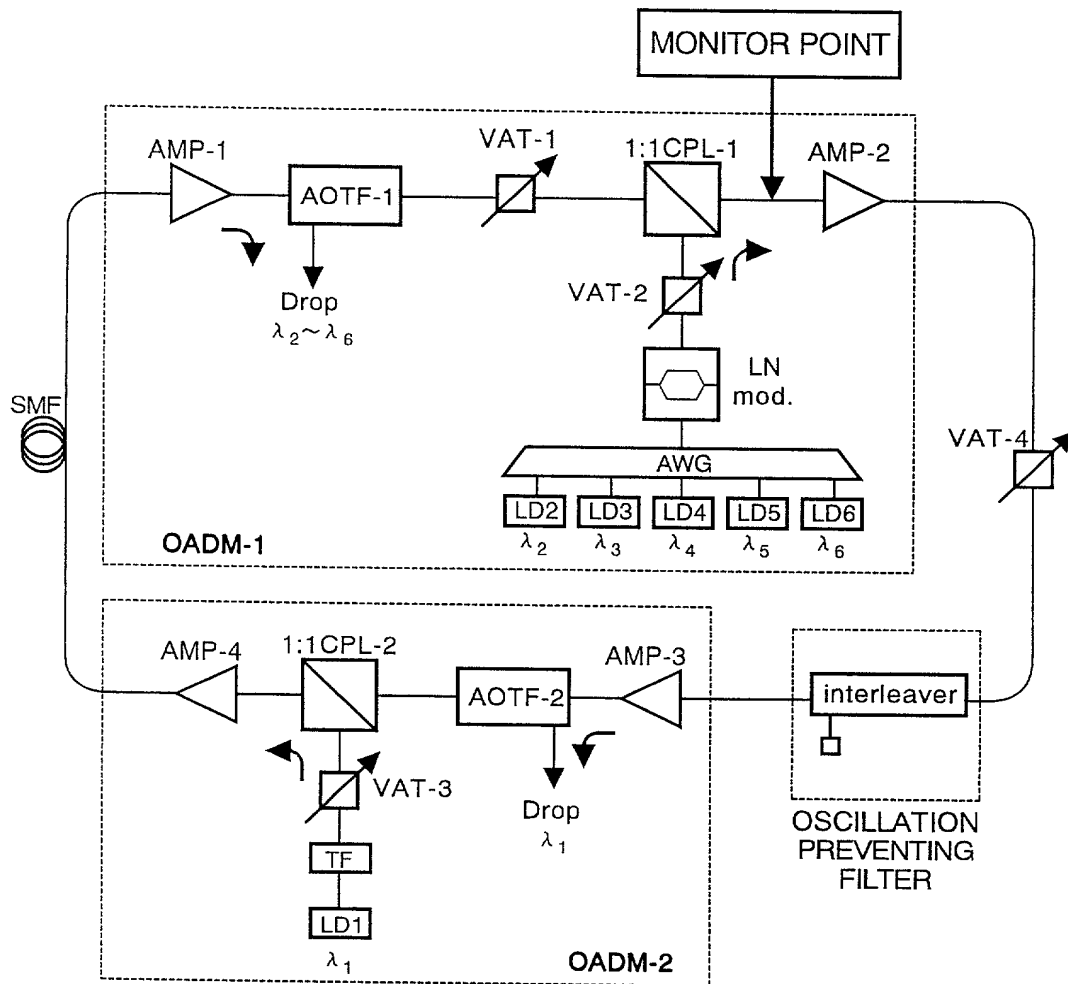




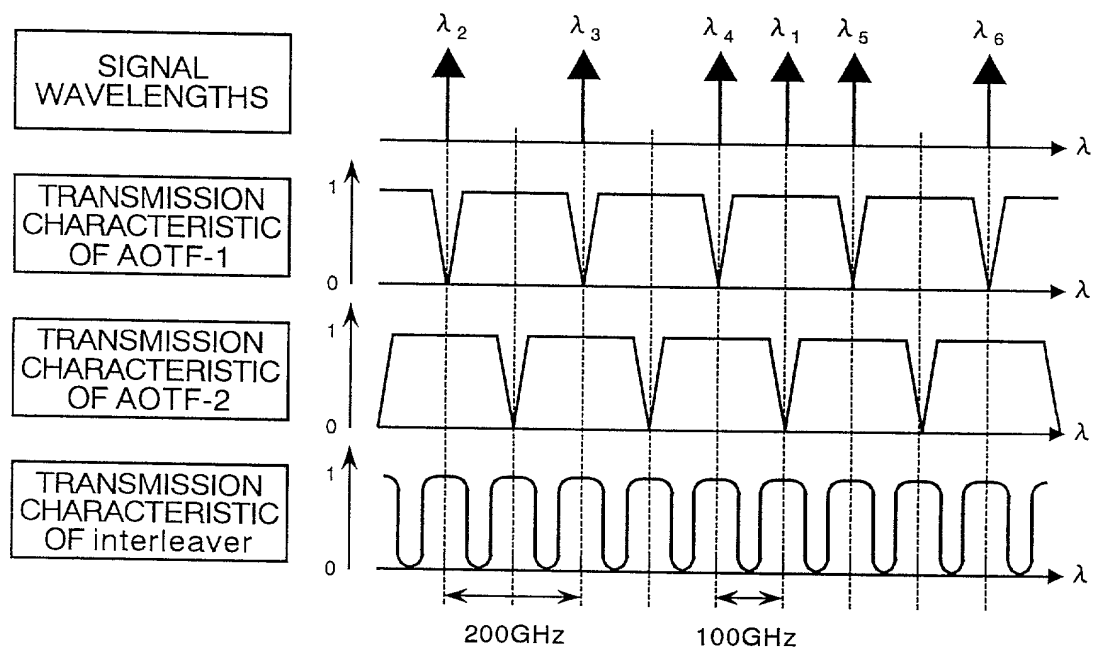
FIG. 17



# FIG. 18



# FIG. 19



# FIG. 20

OPTICAL SPECTRA UNDER DIFFERENT CONDITIONS  
(PRESENCE/ABSENCE OF OSCILLATION PREVENTING FILTER AND 0/+10 dB FOR LOOP GAIN)

